

ABSTRACT

An simplified power disturbance gage is provided which can measure and quantify high speed anomalies on the power mains, and which requires no special training and can be used by a service technician in just a few moments to determine which power line anomalies are the cause of failure of connected equipment, without the need for complicated graphs or analysis by experienced technicians or engineering professionals additionally, the gage of the present invention can learn the acceptable limits of operation and report when the power lines deviate from the normally established limits of the power disturbances or the learned limits of the power disturbances.

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